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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/647,726	08/25/2003	Karren Moreland	282-005	2147
75	90 09/10/2004		EXAMINER	
The Halvorson Law Firm			FERGUSON, MICHAEL P	
Suite 1				
405 W. Souther	n Ave		ART UNIT	PAPER NUMBER
Tempe, AZ 85	5282		3679	
			DATE MAILED: 09/10/2004	1

Please find below and/or attached an Office communication concerning this application or proceeding.

<u></u>	Application No.	Applicant(s)					
	10/647,726	MORELAND ET AL.					
Office Action Summary	Examiner	Art Unit	$\rightarrow$				
	Michael P. Ferguson	3679					
The MAILING DATE of this communication a							
Period for Reply		-					
<ul> <li>A SHORTENED STATUTORY PERIOD FOR REP</li> <li>THE MAILING DATE OF THIS COMMUNICATION</li> <li>Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a ref. If NO period for reply is specified above, the maximum statutory perion.</li> <li>Failure to reply within the set or extended period for reply will, by statution Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).</li> </ul>	I. 1.136(a). In no event, however, may a resply within the statutory minimum of thirt and will apply and will expire SIX (6) MON tute, cause the application to become AB	eply be timely filed  y (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on							
2a) This action is <b>FINAL</b> . 2b) ⊠ Th	nis action is non-final.						
3) Since this application is in condition for allow	ance except for formal matt	ers, prosecution as to the merits is					
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D	. 11, 453 O.G. 213.					
Disposition of Claims							
4) Claim(s) 1-9 is/are pending in the application	١.						
4a) Of the above claim(s) is/are withdr							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-9</u> is/are rejected.							
7) Claim(s) is/are objected to.		•					
8) Claim(s) are subject to restriction and	or election requirement.						
Application Papers							
9) The specification is objected to by the Examir	ner.						
10)⊠ The drawing(s) filed on <u>25 August 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.							
Applicant may not request that any objection to th		•					
Replacement drawing sheet(s) including the corre	ection is required if the drawing	s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the l	Examiner. Note the attached	Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. §	119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority docume	nts have been received.						
2. Certified copies of the priority docume	nts have been received in A	pplication No					
3. Copies of the certified copies of the pri	iority documents have been	received in this National Stage					
application from the International Bure	au (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list	st of the certified copies not	received.					
Attachment(s)							
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> </ol>		ummary (PTO-413) s)/Mail Date					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0	8) 5) Notice of Ir	formal Patent Application (PTO-152)					
Paper No(s)/Mail Date	6)	_ <del>.</del>					

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#### **DETAILED ACTION**

## Specification

1. Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

# Claim Objections

2. Claims 3 and 5 are objected to because of the following informalities:

Claim 3 (line 1) recites "wherein handle portion". It should recite --wherein the handle portion--.

Claim 5 (line 1) recites "according to claim 2". It appears the applicant intended to recite --according to claim 3--.

For the purpose of examining the application, it is assumed that appropriate correction has been made.

## Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

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A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-9 are rejected under 35 U.S.C. 102(e) as being anticipated by Linger (US 6,733,221).

As to claim 1, Linger discloses a lock for removably securing an item to a track system comprising a body 11, a downward portion 20 that projects from a mid-section of the body to a handle portion 26 (member 26 can be adjusted by hand and thus defines a handle), the body sized to securely fit within a track system 12 (Figures 2 and 6).

As to claim 2, Linger discloses a lock wherein a handle portion **26** is oriented (projects) perpendicular to the body **12** (Figure 2).

As to claim 3, Linger discloses a lock wherein a handle portion **26** is oriented along (on) the length of the body (Figure 6).

As to claim 4, Linger discloses a lock comprising a stabilization collar (head 26) attached to the handle adjacent the downward portion 20 (Figure 6).

As to claim 5, Linger discloses a lock comprising a stabilization collar (head 26) attached to the handle adjacent the downward portion 20 (Figure 6).

As to claim 6, Linger discloses a lock wherein the body 11 comprises a rounded edge (Figure 2).

As to claim 7, Linger discloses a lock wherein the body 11 comprises a rounded edge (Figure 2).

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As to claim 8, Linger discloses a lock wherein the body 11 has two opposite sides that are not parallel to each other (Figure 2).

As to claim 9, Linger discloses a lock wherein the body 11 has two opposite sides that are not parallel to each other (Figure 2).

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 6. Claims 1-9 are rejected under 35 U.S.C. 102(b) as being anticipated by Adams (US 5,669,709).

As to claim 1, Adams discloses a lock for removably securing an item to a track system comprising a body **22**, a downward portion **12** that projects from a mid-section of the body to a handle portion, the body sized to securely fit within a track system **36** (Figures 5 and 7-10).

As to claim 2, Adams discloses a lock wherein a handle portion 12 is oriented (projects) perpendicular to the body 22 (Figure 5).

As to claim 3, Adams discloses a lock wherein a handle portion 12 is oriented along the length of the body 22 (Figure 5).

As to claim 4, Adams discloses a lock comprising a stabilization collar 26 attached to the handle 12 adjacent the downward portion (Figure 5).

As to claim 5, Adams discloses a lock comprising a stabilization collar **26** attached to the handle **12** adjacent the downward portion (Figure 5).

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As to claim 6, Adams discloses a lock wherein the body 22 comprises a rounded edge (Figure 5).

As to claim 7, Adams discloses a lock wherein the body 22 comprises a rounded edge (Figure 5).

As to claim 8, Adams discloses a lock wherein the body 22 has two opposite sides that are not parallel to each other (Figure 5).

As to claim 9, Adams discloses a lock wherein the body 22 has two opposite sides that are not parallel to each other (Figure 5).

### Conclusion

The prior art made of record and not relied upon is considered pertinent to the applicant's disclosure. The following patents show the state of the art with respect to lock assemblies:

Onishi (US 6,588,711), Moreland (US 6,364,508), Adams (US 5,141,192) are cited for pertaining to locks having a body and a handle portion.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael P. Ferguson whose telephone number is (703)308-8591. The examiner can normally be reached on M-F (7:30-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola can be reached on (703)308-2686. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Buşinesş Center (EBC) at 866-217-9197 (toll-free).

08/26/04

DANIEL P. STODOLA SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

Janiel P Stodola